

PSYCHO-PHYSICAL STATE SENSITIVE SPOKEN
DIALOGUE SYSTEM

5

ABSTRACT OF THE DISCLOSURE

An arrangement is provided to achieve automated voice responding dialogue that is psycho-physical state sensitive. The input speech data from a user is used to detect the psycho-physical state of the user. Spoken words are then recognized from the input speech data based on the detected psycho-physical state of the user. The recognized words form a transcription which is then used to generate a voice response that is appropriate according to the transcription and the psycho-physical state of the user.

TOP SECRET

15